

Listing of the Claims:

The following is a complete listing of all the claims in the application, with an indication of the status of each:

- 1 1. (Currently Amended) A system for connecting a portable information
2 equipment and an extension telephone, comprising:
3 an extension telephone system connected to the extension telephone;
4 extension telephone connecting means for connecting the portable
5 information equipment to ~~the an~~ extension telephone system ~~after~~
6 ~~authentication~~ through a virtual private network (VPN), wherein the
7 connecting performs an authentication of the portable information
8 equipment and, based on the authentication, selects between connecting
9 and not connecting the portable information equipment to the VPN; and
10 Voice over Internet Protocol (VoIP) connecting means for connecting
11 the authenticated portable information equipment connected to the
12 extension telephone system to the extension telephone connected to the
13 extension telephone system by VoIP.
- 1 2. (Currently Amended) The system according to claim 1, further
2 comprising:
3 charging means for charging to the authenticated connected
4 portable information equipment a fee based on a quantity of VoIP
5 communication between said authenticated connected portable information
6 equipment and the extension telephone.
- 1 3. (Currently Amended) The system according to claim 1, further
2 comprising a database connected to the VPN, and
3 wherein the portable information equipment ~~is configured to ean~~
4 access, by the VPN upon said extension telephone means authenticating
5 and connecting the portable information equipment, the a database
6 connected to the VPN.

1 4. (Currently Amended) A method for connecting a portable information
2 equipment and an extension telephone connected to an extension
3 telephone system, comprising:

4 an extension telephone connecting step of connecting the portable
5 information equipment to the an extension telephone system after
6 authentication through a virtual private network (VPN), wherein the
7 connecting includes an authentication of the portable information
8 equipment and, based on the authentication, selecting between connecting
9 and not connecting the portable information equipment to the VPN; and

10 a Voice over Internet Protocol (VoIP) connection executing step of
11 connecting the portable information equipment connected to the extension
12 telephone system to the extension telephone connected to the extension
13 telephone system by VoIP.

1 5. (Currently Amended) The method according to claim 4, further
2 comprising:

3 a charging step of charging to the authenticated connected portable
4 information equipment connected by the connecting step a fee based on a
5 quantity of VoIP communication between said portable information
6 equipment and the extension telephone.

1 6. (Currently Amended) The method according to claim 4, further
2 comprising:

3 providing a database connected to the VPN; and
4 a step of wherein the authenticated connected portable information
5 equipment accessing can access, by the VPN, the a-database connected to
6 the VPN.